

ELECTRICAL ABBREVIATIONS

1PH	SINGLE PHASE	FA	FIRE ALARM
1P	SINGLE POLE	FAAP	FIRE ALARM ANNUNCIATOR PANEL
2/C	TWO-CONDUCTOR	FABL	FIRE ALARM BELL
3/C	THREE-CONDUCTOR	FABX	FIRE ALARM BOX
3PH	THREE-PHASE	FACP	FIRE ALARM CONTROL PANEL
4/C	FOUR-CONDUCTOR	FC	FOOTCANDLE
4W	FOUR-WIRE	FI	FLW ILLUMINATOR
		FI	FIXTURE
A/C UNIT	AIR CONDITIONING UNIT	FLA	FULL LOAD AMPS
A/E	ARCHITECT/ENGINEER	FLEX	FLEXIBLE METALLIC CONDUIT
AAP	ALARM ANNUNCIATOR PANEL	FLT	FLOODLIGHT
AC	ALTERNATING CURRENT OR ARMORED CABLE	FLUOR	FLOUORESCENT
		CABLE	FLOUORESCENT FIXTURE
ACC	ACCESSIBLE	FOUTT	TELEPHONE FLOOR OUTLET
ADDL	ADDITIONAL	FP	FIRE PROTECTION
ADJ	ADJACENT, ADJOINING	FT	FEET OR FOOT
ADO	AUTOMATIC DOOR OPENER	FU SW	FUSED SWITCH
AF	AMPERE FRAME OR AMP FUSE	FVNR	FULL VOLTAGE NON-REVERSING
AF	ABOVE FINISHED COUNTER, AUTOMATIC FREQUENCY CONTROL, OR AVAILABLE FAULT CURRENT	FVR	FULL VOLTAGE REVERSING
		G OR GND	GROUND OR GENERATOR
AFF	ABOVE FINISHED FLOOR	GEN	GENERATOR
AFG	ABOVE FINISHED GRADE	GFCI	GROUND FAULT CIRCUIT INTERRUPTER
AH	AMPERE HOUR	GTB	GROUND TERMINAL BOX
AHJ	AUTHORITY HAVING JURISDICTION		
AIC	AMPERE INTERRUPTING CAPACITY	HID	HIGH INTENSITY DISCHARGE
ALT	ALTERNATE	HOA	HAND-OFF-AUTOMATIC
AMB OR A	AMBIENT	HP	HORSEPOWER
AMP	AMPERE	HT	HEIGHT
ARCH	ARCHITECT	HZ	HERTZ
ASC	AMPS SHORT CIRCUIT		
AT	AMPERE TRIP	IESNA	ILLUMINATION ENGINEERING SOCIETY OF NORTH AMERICA
ATS	AUTOMATIC TRANSFER SWITCH		
AUTO	AUTOMATIC	IMC	INTERMEDIATE METAL CONDUIT
AV	AUDIO VISUAL	INCAND	INCANDESCENT
		IR	INFRARED
BAT	BATTERY	IWH	INSTANTANEOUS WATER HEATER
BC	BARE COPPER		
BD	BOARD	J-BOX	JUNCTION BOX
BFF	BELOW FINISH FLOOR		
BIL	BASIC INSULATION LEVEL	KV	KILOVOLT
BLDG	BUILDING	KVA	KILOVOLT AMPERE
BRIP	BOILER PLANT INSTRUMENTATION PANEL	KVAH	KILOVOLT AMPERE PER HOUR
BRKR	BREAKER	KVAR	KILOVOLT AMPERE REACTIVE
BYP	BY PASS	KW	KILOWATT
		KWH	KILOWATT HOUR
		KWHM	KILOWATT HOUR METER
C	CONDUIT		
CAB	CABINET	LED	LIGHT EMITTING DIODE
CALC	CALCULATE	LF	LINEAR FEET (FOOT)
CAP	CAPACITY	LM	LUMEN
CAT	CATALOG	LP	LIGHT POLE
CATV	COMMUNITY ANTENNA TELEVISION	LPS	LOW PRESSURE SODIUM
CCR	CONTROL CONTACTOR	LRA	LOCKED ROTOR AMPS
CCTV	CLOSED CIRCUIT TELEVISION	LTC	LOCAL TEMPERATURE CONTROL PANEL
cd	CANDELA	LT	LIGHT
CD	CONSTRUCTION DOCUMENTS	LTG	LIGHTING
CF	CONTRACTOR FURNISHED	LTG PNL	LIGHTING PANEL
CF/Ci	CONTRACTOR FURNISHED/CONTRACTOR INSTALLED	LTNG	LIGHTNING
CF/Oi	CONTRACTOR FURNISHED/OWNER INSTALLED	LV	LOW VOLTAGE
CFE	CONTRACTOR FURNISHED EQUIPMENT		
CHW	CHILLED WATER	MATV	MASTER ANTENNA TELEVISION SYSTEM
CHWP	CHILLED WATER PUMP	MAX	MAXIMUM
CKT	CIRCUIT	MC	METAL-CLAD
CKT BRKR	CIRCUIT BREAKER	MCA	MINIMUM CIRCUIT AMPS
CLF	CURRENT LIMITING FUSE	MCB	MAIN CIRCUIT BREAKER
CLG	CEILING	MCC	MOTOR CONTROL CENTER
CMU	CONCRETE MASONRY UNIT	MCP	MAIN DISTRIBUTION PANEL
COAX	COAX CABLE	MECH	MECHANICAL
COMM	COMMUNICATION	MG	MOTOR GENERATOR
COMPT	COMPARTMENT	MH	MANHOLE
CONC	CONCRETE	MIN	MINIMUM
CONT	CONTINUE	MOCP	MAXIMUM OVERCURRENT PROTECTION
CONTR	CONTRACTOR	MLO	MAIN LUGS ONLY
COORD	COORDINATE	MT	MOUNT
COTR	CONTRACTING OFFICERS TECHNICAL REPRESENTATIVE	MTD	MOUNTED
		MTS	MOUNTING
CPT	CONTROL POWER TRANSFORMER	MTG	MANUAL TRANSFER SWITCH
CRI	COLOR RENDERING INDEX	MV	MEDIUM VOLTAGE
CT	CURRENT TRANSFORMER	MVA	MEGAVOLT-AMPERE
CTV	CABLE TELEVISION	MW	MEGAWATT MICROWAVE
CU	COPPER		
CU FT	CUBIC FEET	NA	NOT APPLICABLE
CUR	CURRENT	NEC	NATIONAL ELECTRICAL CODE
		NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
		NEUT OR N	NEUTRAL
DB	DECIBEL OR DIRECT BURIAL	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
DC	DIRECT CURRENT	NIC	NOT IN CONTRACT
DCP	DIMMER CONTROL PANEL	NL	NIGHT LIGHT
DEG C	DEGREES CELSIUS	NO	NORMALLY OPEN
DEG F	DEGREES FAHRENHEIT	NS	NO SCALE
DEMO	DEMOLITION	NTS	NOT TO SCALE
DIAG	DIAGRAM		
DISC	DISCONNECT	OC	ON CENTER
DISTR	DISTRIBUTION	OD	OUTSIDE DIAMETER
DISTR PNL	DISTRIBUTION PANEL	OL	OVERLOAD
DMR SW	DIMMER SWITCH		
DN	DOWN	P	POLE
DPDT	DOUBLE POLE, DOUBLE THROW	PA	PUBLIC ADDRESS
DPST	DOUBLE POLE, SINGLE THROW	PB	PANELBOARD, PULL BOX, OR PUSHBUTTON
DRSW	DOOR SWITCH	PBPU	PREFABRICATED BEDSIDE PATIENT UNIT
DS	DISCONNECT SWITCH	PGB	POLYCHLORINATED BIPHENYL
DWG	DRAWING	PEC	PHOTOELECTRIC CELL
		PED	PEDESTAL
EC	EMPTY CONDUIT	PEND	PENDANT
EG	EQUIPMENT GROUND	PF	POWER FACTOR
EL	ELEVATION	PH	PHASE
ELEC	ELECTRIC OR ELECTRICAL	PNL	PANEL
ELEV	ELEVATOR	POD	POWER OPERATED DAMPER
EMCP	EMERGENCY MONITORING CONTROL PANEL	PT	POTENTIAL TRANSFORMER
EMER	EMERGENCY	PTRV	POWER TYPE ROOF VENTILATION
EMI	ELECTROMAGNETIC INTERFERENCE	PVC	POLYVINYL CHLORIDE (PLASTIC)
EMT	ELECTRICAL METALLIC TUBING	PWR	POWER
ENCL	ENCLOSURE		
EPO	EMERGENCY POWER OFF		
EPRF	EXPLOSION PROOF		
ESMT	EASEMENT		
EWC	ELECTRIC WATER COOLER		
EWH	ELECTRIC WATER HEATER		
EXIST	EXISTING		

ELECTRICAL SYMBOLS – POWER PLAN

	CONDUIT CONCEALED IN WALL OR CEILING
	CONDUIT CONCEALED UNDERGROUND
	CONDUIT CONTINUATION
	BRANCH CIRCUIT HOMERUN
	DISTRIBUTION PANEL
	PANELBOARD CABINET, FLUSH MOUNTED
	PANELBOARD CABINET, SURFACE MOUNTED
	LIGHTING PANEL
	JUNCTION BOX
	PULL BOX
	RECEPTACLE, SIMPLEX
	RECEPTACLE, DUPLEX
	RECEPTACLE, DOUBLE DUPLEX
	RECEPTACLE, DUPLEX WITH GROUND FAULT CIRCUIT INTERRUPTER
	RECEPTACLE, SWITCHED DUPLEX
	RECEPTACLE, DUPLEX – FLOOR
	ELECTRICAL STRIP MOLD (OUTLETS ON 2'-0" [610mm] CENTERS OR AS DESIGNATED ON DRAWINGS). SEE PLANS FOR MOUNTING HEIGHTS.
	3-GANG COMPARTMENT BOX IN FLOOR FOR TELEPHONE, DATA & RECEPTACLE.
	RECEPTACLE, SPECIAL PURPOSE A = 120V, 20A, 1 PHASE, 2-POLE, 3W, NEMA 5-20R. B = 208V, 20A, 1 PHASE, 2-POLE, 3W, NEMA 6-20R. C = 120V, 30A, 1 PHASE, 2-POLE, 3W, NEMA 5-30R. D = 208V, 30A, 1 PHASE, 2-POLE, 3W, NEMA 6-30R. E = 208V, 60A, 1 PHASE, 3-POLE, 4W, NEMA 14-60R. F = 208V, 30A, 3 PHASE, 3-POLE, 4W, NEMA 15-30R. G = 208V, 50A, 3 PHASE, 3 POLE, 4W, NEMA 15-30R. H = 208V, 60A, 3 PHASE, 3 POLE, 4W, NEMA 15-60R. I = 208V, 40A, 1 PHASE, 2 POLE, 3W, NEMA 6-40R.
	SPECIAL CONNECTION. FURNISH AND INSTALL PER MANUFACTURER'S RECOMMENDATIONS
	MOTOR, SINGLE-PHASE
	MOTOR, THREE-PHASE
	DISCONNECT SWITCH, FUSED
	DISCONNECT SWITCH, UNFUSED
	STARTER, COMBINATION WITH DISCONNECT SWITCH
	STARTER OR MOTOR CONTROLLER
	VARIABLE FREQUENCY DRIVE
	TIME CLOCK
	THERMOSTAT OR TEMPERATURE SENSOR: SEE MECHANICAL DRAWINGS FOR LOCATIONS FURNISH AND INSTALL BACKBOX AND 1" C TO ABOVE ACCESSIBLE CEILING. COORDINATE INSTALLATION WITH MECHANICAL
	SWITCH F = FUSED SWITCH L = LOCK M = MANUAL MOTOR STARTING MP= MOTOR SNAP WITH PILOT LIGHT (THERMAL TYPE) PB= PUSH BUTTON STATION WP= WEATHER PROOF K = KEY OPERATED LM= LOW VOLTAGE MASTER MC= MOMENTARY CONTACT P = WITH PILOT LIGHT RC= REMOTE CONTROL X = EXPLOSION PROOF

SECURITY SYMBOLS – SECURITY PLAN

	DOOR POSITION SWITCH
	MAGNETIC LOCK
	ELECTRONIC LOCK
	REQUEST TO EXIT – BUTTON
	PROXIMITY READER (FIPS 201 COMPLIANT)
	KEY PAD CONTROL PANEL
	MOTION SENSOR
	IP PAN TILT ZOOM CCTV CAMERA
	IP FIXED CCTV CAMERA
	DURESS BUTTON
	DURESS INDICATOR
	DOOR CONTROLLER
	ALARM DEVICE
	LOCAL ALARM INDICATOR

ELECTRICAL SYMBOLS – LIGHTING PLAN

	SWITCH BLANK = SINGLE POLE 3 = THREE-WAY D = DIMMER LV= LOW VOLTAGE LM= LOW VOLTAGE MASTER PB= PUSH BUTTON STATION T = TIMER OPERATED X = EXPLOSION PROOF HP = HIRSEPOWER RATED SWITCH WITH THERMAL OVERLOADS SIZED AS REQUIRED BY EQUIPMENT LABEL RATING.
	2 = DOUBLE POLE 4 = FOUR-WAY K = KEY OPERATED L = LOCK P = WITH PILOT LIGHT RC= REMOTE CONTROL WP= WEATHER PROOF Mo= OCCUPANCY SENSOR
	CEILING OCCUPANCY SENSOR
	LIGHT FIXTURE; LETTER INDICATES TYPE.
	LIGHT FIXTURE, WALL MOUNTED; LETTER INDICATES TYPE.
	LIGHT FIXTURE, RECESSED FLOUORESCENT, 2'x4' [610x1220mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, RECESSED FLOUORESCENT, 2'x2' [610x610mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, RECESSED FLOUORESCENT, 1'x4' [305x1220mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, SURFACE MOUNTED FLOUORESCENT, 2'x4' [610x1220mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, SURFACE MOUNTED FLOUORESCENT, 2'x2' [610x610mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, SURFACE MOUNTED FLOUORESCENT, 1'x4' [305x1220mm], STRIP/INDUSTRIAL FLOUORESCENT; LETTER INDICATES TYPE.
	LIGHT FIXTURE, WALL MOUNTED FLOUORESCENT WRAPAROUND/STRIP/INDUSTRIAL; LETTER INDICATES TYPE.
	EMERGENCY LIGHT FIXTURE WITH BATTERY BACKUP; LETTER INDICATES TYPE. BATTERY CONNECTED TO LOCAL UNSWITCHED LIGHTING CIRCUIT. CONNECT FIXTURE FOR CONTINUOUS OPERATION AS NIGHT LIGHT, UON. 'EM' DESIGNATES FIXTURE TO BE SWITCHED WHERE INDICATED ON PLANS.
	EMERGENCY LIGHT FIXTURE WITH BATTERY BACKUP; LETTER INDICATES TYPE. BATTERY CONNECTED TO LOCAL UNSWITCHED LIGHTING CIRCUIT. CONNECT FIXTURE FOR CONTINUOUS OPERATION AS NIGHT LIGHT, UON. 'EM' DESIGNATES FIXTURE TO BE SWITCHED WHERE INDICATED ON PLANS.
	WALL MOUNT EMERGENCY EXIT SIGN WITH BATTERY BACK-UP; SHADED QUARTER OF SYMBOL INDICATES LIGHTED 'EXIT' ON THAT FACE. ARROWS INDICATE LIGHTED DIRECTIONAL ARROW ON THAT FACE. CONNECT TO LOCAL UNSWITCHED LIGHTING CIRCUIT.
	CEILING MOUNT EMERGENCY EXIT SIGN WITH BATTERY BACK-UP; SHADED QUARTER OF SYMBOL INDICATES LIGHTED 'EXIT' ON THAT FACE. ARROWS INDICATE LIGHTED DIRECTIONAL ARROW ON THAT FACE. CONNECT TO LOCAL UNSWITCHED LIGHTING CIRCUIT.

COMMUNICATIONS SYMBOLS – SYSTEM PLAN

	OUTLET, COMBINATION TELEPHONE/DATA COMMUNICATION MTD 1'-6" [457mm] OR SAME AS ADJACENT ELECTRICAL RECEPTACLE. CABLE TELEVISION LINE = CATV
	CLOSED CIRCUIT TELEVISION LINE = CCTV. MINIMUM 1" [25mm] CONDUIT
	FIBEROPTICS LINE = FO
	TELEPHONE LINE = T
	INTERCOM LINE = I, MINIMUM 3/4" [19mm] CONDUIT.
	SOUND LINE = S
	RADIO CONDUIT RUN, MINIMUM 3/4" [19mm] CONDUIT.
	TELECOMMUNICATIONS MANHOLE
	FLOOR RECEPTACLE, TELEPHONE
	OUTLET TELEPHONE; LETTER INDICATES AS FOLLOWS: J = JACK TYPE W = WALL TYPE-MTD 48" (1,218mm) A.F.F. FOR WHEEL CHAIR PATIENT USE MOUNT AT 36" (914mm) TO BOTTOM OF OUTLET BOX.
	OUTLET DATA ONLY
	OUTLET; LETTER INDICATES AS FOLLOWS: A = AUDIO V = VIDEO I = INTERCOM
	SPEAKER, CEILING MOUNTED, "X" INDICATES THE TYPE, PROVIDE SCHEDULE ON LEGEND
	SPEAKER, WALL MOUNTED, "X" INDICATES THE TYPE, PROVIDE SCHEDULE ON LEGEND. MTD. 7'-6" [2286mm] AFF UNLESS OTHERWISE NOTED.
	RADIO CHANNEL SELECTOR FACILITIES, MTD. 4'-6" [1372mm] AFF UNLESS OTHERWISE NOTED.
	SPEAKER PROGRAM SELECTOR SWITCH & VOLUME CONTROL MTD. 4'-6" [1372mm] AFF UNLESS OTHERWISE NOTED.
	OUTLET, TELEVISION BLANK = 4 11/16" [119mm] MASTER ANTENNA OUTLET BOX W/BLANK COVER, MTD. 18" [457mm] AFF UNLESS OTHERWISE NOTED. C = CAMERA (CCTV SYSTEM) REF CAMERA SCHEDULE FOR MOUNTING HEIGHT M = MONITOR (CCTV SYSTEM) MTD. 60" A.F.F. FOR WALL MOUNT MONITORS.
	TELEPHONE TERMINAL CABINET
	TELEPHONE BACKBOARD (WALL MOUNTED)
	3-POLE TWIST-LOCK RECEPTACLE FOR MICROPHONE, MTD. 4'-6" [1372mm] AFF.
	REMOTE DICTATING OUTLET MTD 1'-6" [457mm] AFF. UNLESS OTHERWISE NOTED.
	INTERCOM STATION (REFER TO SPECS. FOR FUNCTIONAL OPERATION OF INSTRUMENT & TYPE REQUIRED).
	INTERCOM STAFF STATION.

GENERAL NOTES

- A. ALL CONTRACT DOCUMENTS ARE PART OF THE ELECTRICAL WORK INSOFAR AS THEY APPLY, AS IF REFERRED TO IN FULL. SEE CONTRACT DOCUMENTS OF ALL OTHER DISCIPLINES FOR WORK TO BE PERFORMED BY THE ELECTRICAL CONTRACTOR.
- B. DO NOT SCALE ELECTRICAL DRAWINGS. DRAWINGS ARE MADE ON A SMALL SCALE, DEVICES AND EQUIPMENT ARE SHOWN IN THEIR APPROXIMATE LOCATION, UNLESS SPECIFICALLY DIMENSIONED. VERIFY ALL DIMENSIONS ON THE PROJECT. REFER TO CONTRACT DOCUMENTS OF ALL OTHER DISCIPLINES FOR DIMENSIONS.
- C. MATERIALS, DIMENSIONS, WALL THICKNESS, ROUGH OPENINGS, PATTERNS, AND THE LIKE SHALL BE FIELD VERIFIED BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND ENGINEER PRIOR TO COMMENCING WITH THE WORK.
- D. PRIOR TO ROUGH-IN OF ANY ELECTRICAL EQUIPMENT THE CONTRACTOR SHALL COORDINATE WITH ALL CONSTRUCTION DOCUMENTS AND ALL OTHER TRADES TO PREVENT ANY INTERFERENCES. COORDINATION DRAWINGS AS REQUIRED IN CONJUNCTION WITH OTHER TRADES TO PREVENT INTERFERENCES. ANY MODIFICATIONS TO WORK INSTALLED DUE TO LACK OF COORDINATION SHALL BE FULLY BORNE BY THE CONTRACTOR.
- E. CONTRACTOR SHALL MAINTAIN A COMPLETE SET OF AS-BUILT DRAWINGS. AS-BUILT SET OF DRAWINGS SHALL BE UPDATED DAILY AND SHALL DOCUMENT THE ACTUAL INSTALLED CONDITION OF THE ENTIRE ELECTRICAL INSTALLATION. AS-BUILT SET OF DRAWINGS SHALL BE AVAILABLE AT ALL TIMES ON THE SITE FOR INSPECTION BY CODE OFFICIALS, OWNER, ARCHITECT, AND ENGINEER.
- F. OBTAIN ALL PERMITS, COORDINATE, FURNISH, INSTALL, CONNECT AND TEST ALL ELECTRICAL EQUIPMENT REQUIRED FOR ALL THE SYSTEMS INSTALLED UNDER THIS CONTRACT TO INSURE COMPLETE AND FULLY OPERATIONAL SYSTEMS.
- G. INSTALL ALL EQUIPMENT PER MANUFACTURER'S RECOMMENDATIONS.
- H. ALL FINAL LOCATIONS AND ARRANGEMENTS OF LIGHTING FIXTURES SHALL BE OBTAINED FROM THE ARCHITECTURAL REFLECTED CEILING PLAN.
- I. LIGHTING FIXTURES WITH MORE THAN TWO LAMPS SHALL HAVE TWO OUTER LAMPS CONTROLLED WITH ONE SWITCH AND INNER LAMP(S) CONTROLLED BY A SECOND SWITCH.
- J. (1) EACH BRANCH CIRCUIT HOMERUN SHALL HAVE NO MORE THAN THREE CIRCUITS. EACH BRANCH CIRCUIT HOMERUN SHALL HAVE A SEPARATE GREEN INSULATED EQUIPMENT GROUNDING CONDUCTOR.
- K. MULTI-GANG BACKBOXES FOR DIFFERENT VOLTAGES AND TYPES OF EMERGENCY AND NORMAL BRANCH WIRING DEVICES SHALL HAVE DIVIDERS BETWEEN DEVICES.
- L. ALL ELECTRICAL WORK SHALL BE COMPLETED WITH ALL PROXIMATE ELECTRICAL CIRCUITS DE-ENERGIZED (I.E. A NEW BREAKER OR CIRCUIT CANNOT BE ADDED TO A PANEL UNLESS THE PANEL IS COMPLETELY DE-ENERGIZED), OR THE CONTRACTOR MUST COMPLY WITH NFPA 70E FOR WORK ON ENERGIZED SERVICE. THE VA WILL DETERMINE IF THE ELECTRICAL SERVICE CAN BE SHUTDOWN OR IT WILL HAVE TO BE WORKED HOT DEPENDING ON THE CRITICALITY OF THE AREA BEING AFFECTED. IF THE WORK MUST BE DONE WITH THE SERVICE LINE, THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL REQUIRED PROTECTIVE TOOLS, EQUIPMENT, AND CLOTHING, AND MUST FOLLOW THE JOB SPECIFIC WORK PLAN PREPARED BY THE VA. WORK THAT REQUIRES SHUTTING DOWN ELECTRICAL SERVICE MAY HAVE TO BE ACCOMPLISHED DURING OTHER THAN NORMAL DUTY HOURS.

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REFERENCES

	MECHANICAL EQUIPMENT REFERENCE
	KEYED NOTE
	BREAK SYMBOL
	REVISION DELTA
	DRAWING TITLE

95% SUBMISSION



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STAMP  
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CONSTRUCTION

DRAWING TITLE  
ELECTRICAL LEGEND  
AND  
SYMBOLS

APPROVED: DIVISION CHIEF  
APPROVED: SERVICE DIRECTOR

PROJECT TITLE  
VAMC  
RENOVATE  
BUILDING 33

BUILDING NUMBER  
33

CHECKED  
AKD

DRAWN  
CRP

LOCATION  
BOISE, IDAHO

DATE  
03/04/11

PROJECT NO.  
531-10-114

DRAWING NO.  
E0.1

DWG. 7.8 OF 102

